

Biochemistry studies - General 10060
 Anatomy and Histology - Regeneration and transplantation 11107
 Temperature - General measurement and methods 23001
 General biology - Symposia, transactions and proceedings 00520

IT Major Concepts
 Immune System (Chemical Coordination and Homeostasis); Methods and Techniques

IT Parts, Structures, & Systems of Organisms
 T cells: blood and lymphatics, immune system, donor cells

IT Diseases
 graft-vs-host disease: immune system disease, prevention
 Graft vs Host Disease (MeSH)

IT Methods & Equipment
 heat treatment: experimental method; UV treatment: experimental method

IT Miscellaneous Descriptors
 donor-host chimerism; major histocompatibility complex disparity;
 oxidative stress; physiological stress; Meeting Abstract

ORGN Classifier
 Muridae 86375
 Super Taxa
 Rodentia; Mammalia; Vertebrata; Chordata; Animalia
 Organism Name
 mouse: animal model
 Taxa Notes
 Animals, Chordates, Mammals, Nonhuman Vertebrates, Nonhuman Mammals,
 Rodents, Vertebrates

=> d his

(FILE 'HOME' ENTERED AT 09:38:21 ON 14 JAN 2004)
 SET COST OFF

L1 FILE 'REGISTRY' ENTERED AT 09:38:37 ON 14 JAN 2004
 1 S OXYGEN/CN

L2 FILE 'HCAPLUS' ENTERED AT 09:38:43 ON 14 JAN 2004
 2 S US20020090360/PN OR (CA2000-2327628 OR CA2000-2327631)/AP,PRN

L3 FILE 'REGISTRY' ENTERED AT 09:39:40 ON 14 JAN 2004
 1 S OZONE/CN

FILE 'HCAPLUS' ENTERED AT 09:39:45 ON 14 JAN 2004
 E BOLTON A/AU

L4 51 S E3,E5

L5 37 S E24,E25

E MANDEL A/AU

L6 79 S E3-E12,E25

E SAUDER D/AU

L7 126 S E3-E7,E11

E VASOGEN/PA,CS

L8 33 S E3-E18

E CYTOKINE/CT

L9 20414 S E72

E E72+ALL

L10 59689 S E5

L11 14336 S E59

L12 59007 S E26,E27

L13 5758 S E77

E INTERLEUKIN/CT

L14 14336 S E99

E E99+ALL

L15 21450 S E7-E10

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E INTERFERON/CT
E E20+ALL
L16      34048 S E2
L17      45242 S IFNGAMMA OR (IFN OR INTERFERON) (A) GAMMA
L18      28583 S IL6 OR (IL OR INTERLEUKIN) () 6
L19      137643 S CYTOKINE
L20      183368 S L9-L19
L21      2661 S L20 AND BLOOD CELL
          E BLOOD CELL/CT
          E E3+ALL
L22      61 S L20 AND E6, E7
L23      187 S L20 AND E5
L24      60760 S L20 AND E5+NT
L25      62005 S L21-L24
          E OXIDATIVE STRESS/CT
L26      187 S L25 AND E3
L27      187 S L25 AND E5
          E E5+ALL
          E STRESS/CT
L28      8 S L25 AND E83
L29      971 S L25 AND STRESS?
L30      105 S L29 AND HEAT
L31      252 S L29 AND OXIDAT?
L32      145 S L29 AND (L1 OR L3 OR OXYGEN? OR OZONE)
L33      25 S L29 AND (O2 OR O3)
L34      228 S L25 AND (UV OR ULTRAVIOLET?) (L) ?RADIAT?
          E UV/CT
          E UV C/CT
L35      4 S L25 AND E4+NT
          E E4+ALL
L36      2 S L25 AND E10
          E E8+ALL
L37      63 S L25 AND E9-E11
L38      54 S L25 AND E8
L39      155 S L25 AND E8+NT
L40      1184 S L26-L39
L41      5 S L40 AND CHRONIC (L) FATIGUE
L42      438 S L40 AND ?INFLAM?
          E INFLAMMATION/CT
L43      45 S L39 AND E3+NT
L44      0 S L39 AND E15+NT
L45      0 S L39 AND E20
          E E3+ALL
L46      45 S L39 AND E1+NT
          E E35+ALL
L47      0 S L39 AND E4, E5
L48      15 S L39 AND E3+NT
L49      18 S L42, L43, L46 AND L41, L48
L50      117 S L4-L8 AND L20
L51      29 S L50 AND L25
L52      2 S L49 AND L51
L53      16 S L49 NOT L52
          SEL DN AN 4 5 L53
L54      2 S L53 AND E1-E6
L55      4 S L52, L54
L56      0 S L41 NOT L49
L57      33 S L43, L46, L48 NOT L49
L58      130 S L20 AND CHRONIC (L) FATIGUE
L59      3 S L58 AND (UV OR ULTRAVIOLET?)
L60      7 S L58 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN OR OXIDAT? (L) STRESS?)
L61      3 S L58 AND HEAT (L) STRESS
L62      8 S L59-L61
L63      4 S L62 NOT L49

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L64 87 S L20 AND CHRONIC FATIGUE
 L65 1 S L64 AND (UV OR ULTRAVIOLET? OR L1 OR L3 OR O2 OR L3 OR OXYGEN O
 L66 0 S L43, L46 NOT L49, L57, L62, L65
 L67 4 S L55 AND L2, L4-L66

FILE 'HCAPLUS' ENTERED AT 10:21:16 ON 14 JAN 2004

FILE 'MEDLINE' ENTERED AT 10:21:51 ON 14 JAN 2004

E CHRONIC FATIGUE/CT
 E E6+ALL
 E E2+ALL
 L68 2376 S E42+NT
 L69 2039 S E47/BI OR E50/BI OR E53/BI
 E E73+ALL
 L70 2674 S L68, L69
 E OXIDATIVE STRESS/CT
 E OXIDATIVE STRESS/CT
 E E3+ALL
 L71 15219 S E4+NT
 L72 9 S L70 AND L71
 E UV/CT
 E ULTRAVIOLET/CT
 E E7+ALL
 L73 40174 S E13+NT
 E ULTRAVIOLET/CT
 E E22+ALL
 L74 4805 S E16+NT
 E E27+ALL
 L75 8089 S E36+NT
 L76 0 S L70 AND L73-L75
 L77 1 S L70 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
 E CYTOKINE/CT
 L78 109 S E8+NT AND L70
 E INTERLEUKIN/CT
 E E32+ALL
 E E2+ALL
 L79 12 S L70 AND E30+NT
 E INTERFERON/CT
 E E79+ALL
 L80 8 S L70 AND E2+NT
 L81 17 S L79, L80
 E BLOOD CELL/CT
 L82 0 S L81 AND E4+NT
 L83 6 S L81 AND E24+NT
 L84 0 S L81 AND E70+NT
 E BLOOD/CT
 L85 13 S L81 AND E3+NT
 L86 13 S L83, L85
 SEL DN AN 8 9 11
 L87 10 S L86 NOT E1-E9
 L88 40 S L70 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE)
 E STRESS/CT
 L89 226 S L70 AND STRESS?
 L90 0 S L88 AND L89
 E BOLTON A/AU
 L91 90 S E3, E5, E12, E13
 E MANDEL A/AU
 L92 103 S E3-E13
 E SAUDER D/AU
 L93 179 S E3, E5-E7
 L94 0 S L70 AND L91-L93
 L95 59 S L91-L93 AND ?INFLAM?
 E INFLAMMATION/CT

L96 87377 S E3+NT
 L97 238246 S E4+NT
 E CYTOKINE/CT
 L98 413445 S E8+NT
 L99 144 S L91-L93 AND L96-L98
 L100 156 S L95,L99
 L101 3 S L100 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OXIDAT?
 L102 32 S L100 AND (UV OR ULTRAVIOLET)
 L103 32 S L101,L102
 L104 3 S L103 AND BLOOD CELLS+NT/CT

FILE 'BIOSIS' ENTERED AT 11:24:04 ON 14 JAN 2004

 E BOLTON A/AU
 L105 108 S E3,E4,E16-E18
 E MANDEL A/AU
 L106 88 S E3-E13
 E SAUDER D/AU
 L107 322 S E3,E6-E11
 L108 101 S L105-L107 AND ?CYTOKIN?
 L109 43 S L105-L107 AND L17,L18
 L110 113 S L108,L109
 L111 0 S L110 AND BLOOD CELL
 L112 71 S L110 AND ?CYTE?
 L113 63 S L110 AND BLOOD
 L114 2 S L110-L113 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OX
 L115 26 S L110-L113 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
 L116 43 S L110 AND CONFERENCE/DT
 L117 41 S L110 AND 00520/CC
 L118 43 S L116,L117

FILE 'WPIX' ENTERED AT 11:27:54 ON 14 JAN 2004

L119 1 S US20020090360/PN OR (CA2000-2327628 OR CA2000-2327631)/AP,PRN
 L120 1397 S A61K038-19/IC, ICM, ICS, ICA, ICI
 L121 7963 S ?CYTOKIN?/BIX
 L122 8907 S L120,L121
 L123 3269 S L17/BIX OR L18/BIX
 L124 550 S (B04-H02G OR C04-H02G OR B04-H05C OR C04-H05C)/MC
 L125 10842 S L122-L124
 L126 1299 S L125 AND (B14-L06 OR C14-L06 OR B14-L07 OR C14-L07)/MC
 L127 9 S L126 AND A61K035-14/IC, ICM, ICS, ICA, ICI
 L128 9 S L126 AND (B04-B04D OR C04-B04D)/MC
 L129 4 S L126 AND A61M001/IC, ICM, ICS, ICA, ICI
 L130 3 S L126 AND A61K041/IC, ICM, ICS, ICA, ICI
 L131 710 S L126 AND (A61P029/IC, ICM, ICS, ICA, ICI OR (B14-C03 OR C14-C03 O
 L132 6 S L131 AND L127-L130
 L133 50 S L125 AND CHRONIC FATIGUE/BIX
 L134 9 S L126 AND L133
 L135 1 S L119 AND L120-L134
 E BOLTON A/AU
 L136 33 S E3,E4
 E MANDEL A/AU
 L137 35 S E3-E6
 E SAUDER D/AU
 L138 7 S E3,E7
 E VASOGEN/PA
 L139 41 S E3-E5
 L140 67 S L136-L139
 L141 16 S L125 AND L140
 SEL DN AN 8 9
 L142 2 S L141 AND E1-E4
 SEL DN AN L141 16
 L143 1 S L141 AND E5-E6
 L144 3 S L142,L143,L135

FILE 'WPIX' ENTERED AT 11:46:44 ON 14 JAN 2004

FILE 'DPCI' ENTERED AT 11:46:56 ON 14 JAN 2004

L145 2 S (WO2002090360 OR WO2002045724 OR WO2000006703)/PN

FILE 'WPIX' ENTERED AT 11:53:15 ON 14 JAN 2004

FILE 'DPCI' ENTERED AT 11:53:26 ON 14 JAN 2004

FILE 'DPCI' ENTERED AT 11:54:07 ON 14 JAN 2004

FILE 'WPIX' ENTERED AT 11:54:39 ON 14 JAN 2004

L146 3 S (US6258357 OR EP1100875 OR US5980954 OR WO9637208 OR WO980743

FILE 'WPIX' ENTERED AT 11:56:45 ON 14 JAN 2004

FILE 'MEDLINE' ENTERED AT 11:56:56 ON 14 JAN 2004

L147 1 S KRASNOV ?/AU AND 1996/PY AND (112 AND 5)/SO

L148 1 S HULLETT ?/AU AND 1997/PY AND (52 AND 2 AND 127)/SO

L149 2 S L147, L148

FILE 'MEDLINE' ENTERED AT 11:59:14 ON 14 JAN 2004

FILE 'BIOSIS' ENTERED AT 11:59:23 ON 14 JAN 2004

L150 93 S SPANER ?/AU

L151 24 S L150 AND BLOOD/JT

L152 4 S L151 AND 92/SO

SEL DN AN 2

L153 1 S L152 AND E7-E8

FILE 'BIOSIS' ENTERED AT 12:00:03 ON 14 JAN 2004

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=> d his

(FILE 'HOME' ENTERED AT 09:38:21 ON 14 JAN 2004)
SET COST OFF

L1 FILE 'REGISTRY' ENTERED AT 09:38:37 ON 14 JAN 2004
1 S OXYGEN/CN

L2 FILE 'HCAPLUS' ENTERED AT 09:38:43 ON 14 JAN 2004
2 S US20020090360/PN OR (CA2000-2327628 OR CA2000-2327631)/AP, PRN

L3 FILE 'REGISTRY' ENTERED AT 09:39:40 ON 14 JAN 2004
1 S OZONE/CN

FILE 'HCAPLUS' ENTERED AT 09:39:45 ON 14 JAN 2004
E BOLTON A/AU
L4 51 S E3,E5
L5 37 S E24,E25
E MANDEL A/AU
L6 79 S E3-E12,E25
E SAUDER D/AU
L7 126 S E3-E7,E11
E VASOGEN/PA,CS
L8 33 S E3-E18
E CYTOKINE/CT
L9 20414 S E72
E E72+ALL
L10 59689 S E5
L11 14336 S E59
L12 59007 S E26,E27
L13 5758 S E77
E INTERLEUKIN/CT
L14 14336 S E99
E E99+ALL
L15 21450 S E7-E10
E INTERFERON/CT
E E20+ALL
L16 34048 S E2
L17 45242 S IFNGAMMA OR (IFN OR INTERFERON) (A) GAMMA
L18 28583 S IL6 OR (IL OR INTERLEUKIN) () 6
L19 137643 S CYTOKINE
L20 183368 S L9-L19
L21 2661 S L20 AND BLOOD CELL
E BLOOD CELL/CT
E E3+ALL
L22 61 S L20 AND E6,E7
L23 187 S L20 AND E5
L24 60760 S L20 AND E5+NT
L25 62005 S L21-L24
E OXIDATIVE STRESS/CT
L26 187 S L25 AND E3
L27 187 S L25 AND E5
E E5+ALL
E STRESS/CT
L28 8 S L25 AND E83
L29 971 S L25 AND STRESS?
L30 105 S L29 AND HEAT
L31 252 S L29 AND OXIDAT?
L32 145 S L29 AND (L1 OR L3 OR OXYGEN? OR OZONE)
L33 25 S L29 AND (O2 OR O3)
L34 228 S L25 AND (UV OR ULTRAVIOLET?) (L) ?RADIAT?

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      E UV/CT
      E UV C/CT
L35      4 S L25 AND E4+NT
      E E4+ALL
L36      2 S L25 AND E10
      E E8+ALL
L37      63 S L25 AND E9-E11
L38      54 S L25 AND E8
L39      155 S L25 AND E8+NT
L40      1184 S L26-L39
L41      5 S L40 AND CHRONIC(L) FATIGUE
L42      438 S L40 AND ?INFLAM?
      E INFLAMMATION/CT
L43      45 S L39 AND E3+NT
L44      0 S L39 AND E15+NT
L45      0 S L39 AND E20
      E E3+ALL
L46      45 S L39 AND E1+NT
      E E35+ALL
L47      0 S L39 AND E4, E5
L48      15 S L39 AND E3+NT
L49      18 S L42, L43, L46 AND L41, L48
L50      117 S L4-L8 AND L20
L51      29 S L50 AND L25
L52      2 S L49 AND L51
L53      16 S L49 NOT L52
      SEL DN AN 4 5 L53
L54      2 S L53 AND E1-E6
L55      4 S L52, L54
L56      0 S L41 NOT L49
L57      33 S L43, L46, L48 NOT L49
L58      130 S L20 AND CHRONIC(L) FATIGUE
L59      3 S L58 AND (UV OR ULTRAVIOLET?)
L60      7 S L58 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN OR OXIDAT?(L) STRESS?)
L61      3 S L58 AND HEAT(L) STRESS
L62      8 S L59-L61
L63      4 S L62 NOT L49
L64      87 S L20 AND CHRONIC FATIGUE
L65      1 S L64 AND (UV OR ULTRAVIOLET? OR L1 OR L3 OR O2 OR L3 OR OXYGEN O
L66      0 S L43, L46 NOT L49, L57, L62, L65
L67      4 S L55 AND L2, L4-L66

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FILE 'HCAPLUS' ENTERED AT 10:21:16 ON 14 JAN 2004

FILE 'MEDLINE' ENTERED AT 10:21:51 ON 14 JAN 2004

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      E CHRONIC FATIGUE/CT
      E E6+ALL
      E E2+ALL
L68      2376 S E42+NT
L69      2039 S E47/BI OR E50/BI OR E53/BI
      E E73+ALL
L70      2674 S L68, L69
      E OXIDATIVE STRESS/CT
      E OXIDATIVE STRESS/CT
      E E3+ALL
L71      15219 S E4+NT
L72      9 S L70 AND L71
      E UV/CT
      E ULTRAVIOLET/CT
      E E7+ALL
L73      40174 S E13+NT
      E ULTRAVIOLET/CT
      E E22+ALL

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L74 4805 S E16+NT
 E E27+ALL
 L75 8089 S E36+NT
 L76 0 S L70 AND L73-L75
 L77 1 S L70 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)
 E CYTOKINE/CT
 L78 109 S E8+NT AND L70
 E INTERLEUKIN/CT
 E E32+ALL
 E E2+ALL
 L79 12 S L70 AND E30+NT
 E INTERFERON/CT
 E E79+ALL
 L80 8 S L70 AND E2+NT
 L81 17 S L79, L80
 E BLOOD CELL/CT
 L82 0 S L81 AND E4+NT
 L83 6 S L81 AND E24+NT
 L84 0 S L81 AND E70+NT
 E BLOOD/CT
 L85 13 S L81 AND E3+NT
 L86 13 S L83, L85
 SEL DN AN 8 9 11
 L87 10 S L86 NOT E1-E9
 L88 40 S L70 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE)
 E STRESS/CT
 L89 226 S L70 AND STRESS?
 L90 0 S L88 AND L89
 E BOLTON A/AU
 L91 90 S E3, E5, E12, E13
 E MANDEL A/AU
 L92 103 S E3-E13
 E SAUDER D/AU
 L93 179 S E3, E5-E7
 L94 0 S L70 AND L91-L93
 L95 59 S L91-L93 AND ?INFLAM?
 E INFLAMMATION/CT
 L96 87377 S E3+NT
 L97 238246 S E4+NT
 E CYTOKINE/CT
 L98 413445 S E8+NT
 L99 144 S L91-L93 AND L96-L98
 L100 156 S L95, L99
 L101 3 S L100 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OXIDAT?)
 L102 32 S L100 AND (UV OR ULTRAVIOLET)
 L103 32 S L101, L102
 L104 3 S L103 AND BLOOD CELLS+NT/CT

FILE 'BIOSIS' ENTERED AT 11:24:04 ON 14 JAN 2004

 E BOLTON A/AU
 L105 108 S E3, E4, E16-E18
 E MANDEL A/AU
 L106 88 S E3-E13
 E SAUDER D/AU
 L107 322 S E3, E6-E11
 L108 101 S L105-L107 AND ?CYTOKIN?
 L109 43 S L105-L107 AND L17, L18
 L110 113 S L108, L109
 L111 0 S L110 AND BLOOD CELL
 L112 71 S L110 AND ?CYTE?
 L113 63 S L110 AND BLOOD
 L114 2 S L110-L113 AND (L1 OR L3 OR O2 OR O3 OR OXYGEN? OR OZONE OR OX
 L115 26 S L110-L113 AND (UV OR ULTRAVIOLET OR ULTRA VIOLET)

L116 43 S L110 AND CONFERENCE/DT
 L117 41 S L110 AND 00520/CC
 L118 43 S L116,L117

FILE 'WPIX' ENTERED AT 11:27:54 ON 14 JAN 2004

L119 1 S US20020090360/PN OR (CA2000-2327628 OR CA2000-2327631)/AP, PRN
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 L121 7963 S ?CYTOKIN?/BIX
 L122 8907 S L120,L121
 L123 3269 S L17/BIX OR L18/BIX
 L124 550 S (B04-H02G OR C04-H02G OR B04-H05C OR C04-H05C)/MC
 L125 10842 S L122-L124
 L126 1299 S L125 AND (B14-L06 OR C14-L06 OR B14-L07 OR C14-L07)/MC
 L127 9 S L126 AND A61K035-14/IC, ICM, ICS, ICA, ICI
 L128 9 S L126 AND (B04-B04D OR C04-B04D)/MC
 L129 4 S L126 AND A61M001/IC, ICM, ICS, ICA, ICI
 L130 3 S L126 AND A61K041/IC, ICM, ICS, ICA, ICI
 L131 710 S L126 AND (A61P029/IC, ICM, ICS, ICA, ICI OR (B14-C03 OR C14-C03 O
 L132 6 S L131 AND L127-L130
 L133 50 S L125 AND CHRONIC FATIGUE/BIX
 L134 9 S L126 AND L133
 L135 1 S L119 AND L120-L134
 E BOLTON A/AU
 L136 33 S E3,E4
 E MANDEL A/AU
 L137 35 S E3-E6
 E SAUDER D/AU
 L138 7 S E3,E7
 E VASOGEN/PA
 L139 41 S E3-E5
 L140 67 S L136-L139
 L141 16 S L125 AND L140
 SEL DN AN 8 9
 L142 2 S L141 AND E1-E4
 SEL DN AN L141 16
 L143 1 S L141 AND E5-E6
 L144 3 S L142,L143,L135

FILE 'WPIX' ENTERED AT 11:46:44 ON 14 JAN 2004

=> => fil dpci

FILE 'DPCI' ENTERED AT 11:54:07 ON 14 JAN 2004
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FILE LAST UPDATED: 13 JAN 2004 <20040113/UP>
 PATENTS CITATION INDEX, COVERS 1973 TO DATE

>>> LEARNING FILE LDPCI AVAILABLE <<<

=> d all tot

L145 ANSWER 1 OF 2 DPCI COPYRIGHT 2004 THOMSON DERWENT on STN

AN 2003-148333 [14] DPCI

DNC C2003-038272

TI New annulated pyridine derivatives are kinase inhibitors used for treating
 e.g. chronic inflammatory hyperproliferative diseases, cancer and
 proliferative ocular disorders.

DC B02

IN LAGO, M A; PARRISH, C A; SEMONES, M A

PA (SMIK) SMITHKLINE BEECHAM CORP

CYC 98

PI WO 2002090360 A1 20021114 (200314)* EN 37p C07D487-04 <--

RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ